



Reds Meadow – Devils Postpile Shuttle:



Improving Transit through Regional Partnerships and Planning

Ginna Smith

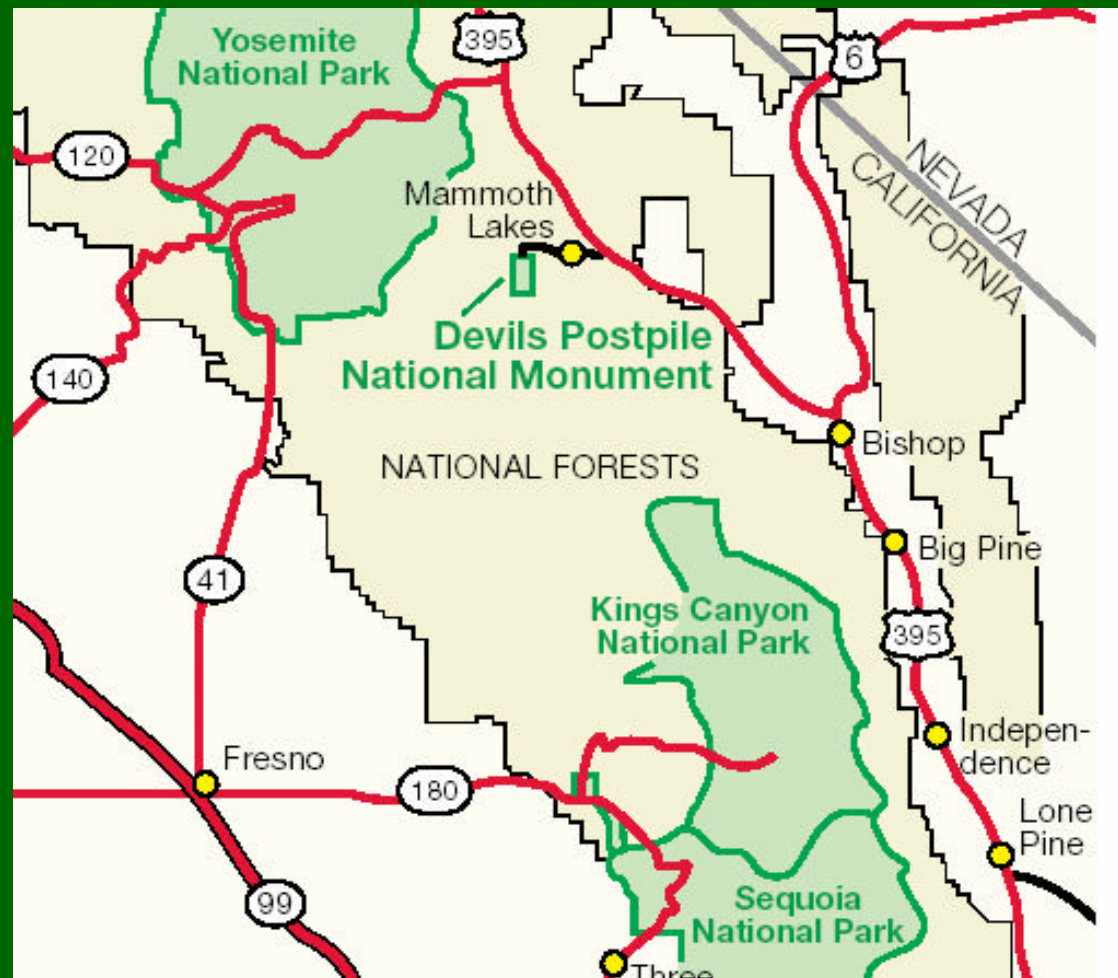
Proud Partner Transportation Scholar

Devils Postpile National Monument

January 11th, 2005



Devils Postpile National Monument





Devils Postpile National Monument



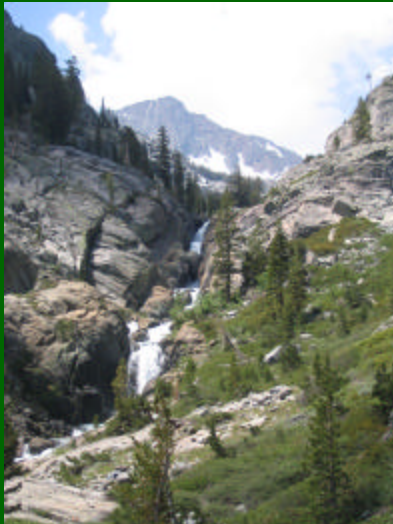
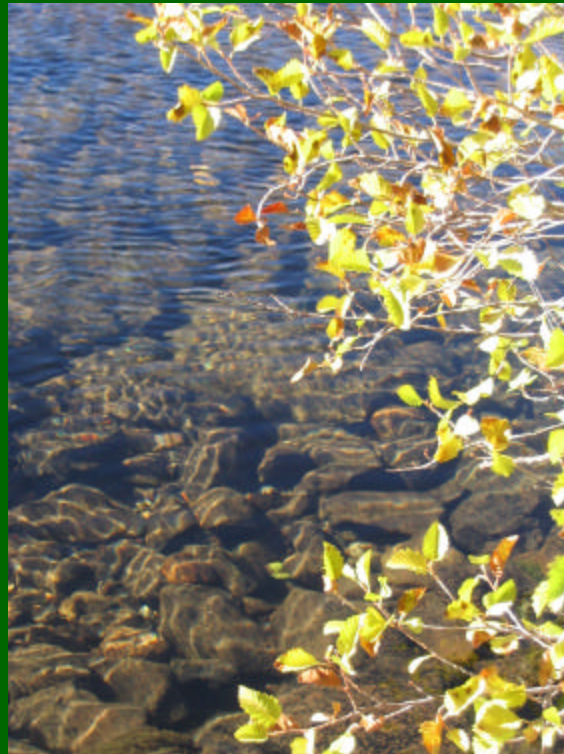
“Where as the natural formations known as the Devils Postpile and Rainbow Falls, within the Sierra National Forest, in the State of California, are of scientific interest, and it appears that the public interest will be promoted by reserving said formations as a National Park.”

- Signed William H. Taft in 1911

[illegible]



Reds Meadow Valley Recreation Area





Reds Meadow – Devils Postpile Shuttle History





Reds Meadow – Devils Postpile Shuttle





Reds Meadow – Devils Postpile Shuttle



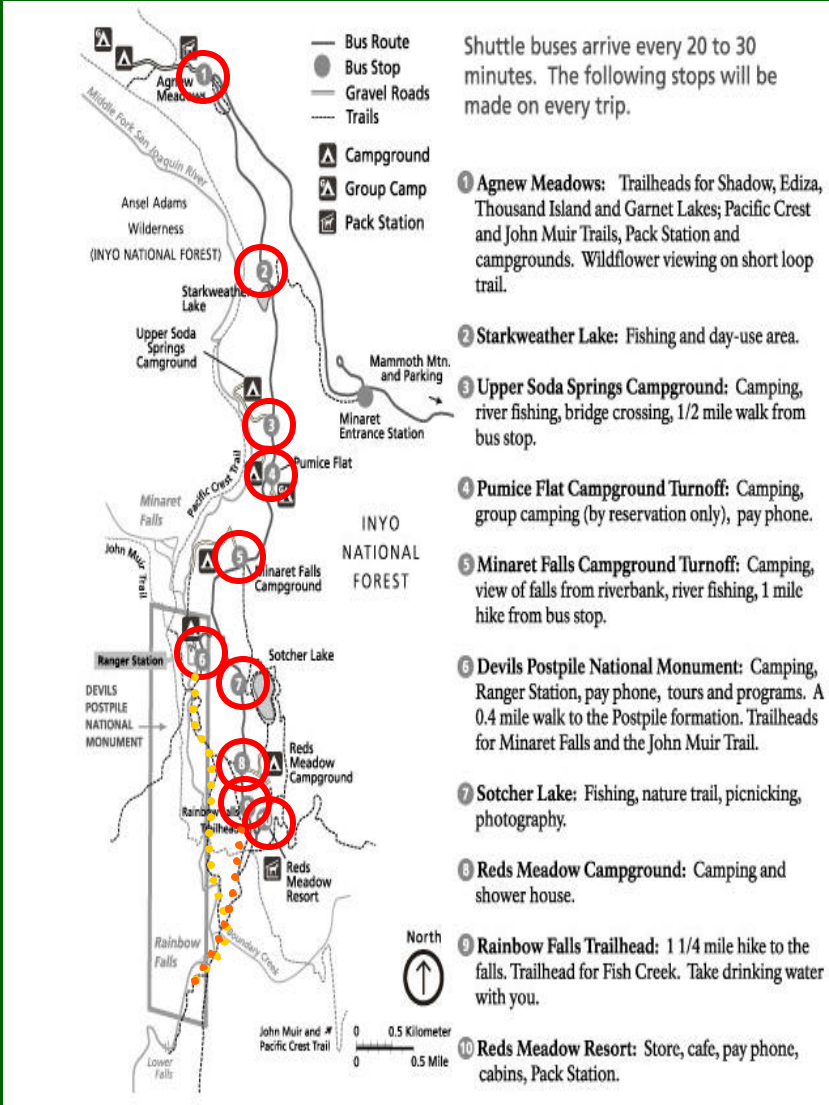


Reds Meadow – Devils Postpile Shuttle





Shuttle Route





Fee Demonstration

- 2002 ? Fares = \$5/adult ? -\$158,000
- 2003 ? Fares = \$7/adult ? +\$16,840
- 2004 ? Fares = \$7/adult and Golden Eagle
Passports and National Parks Passes Accepted
? projected -\$280,000
- 2004 Solution ? NPS and USFS contribute \$140,000
each for 2004 operations



2004 Outcome

- **2004 Operations : -\$8,637**
- **2004 Pass Sales Revenue: +\$54,950**
- **2004 loss due to acceptance of Passes: -\$72,277**

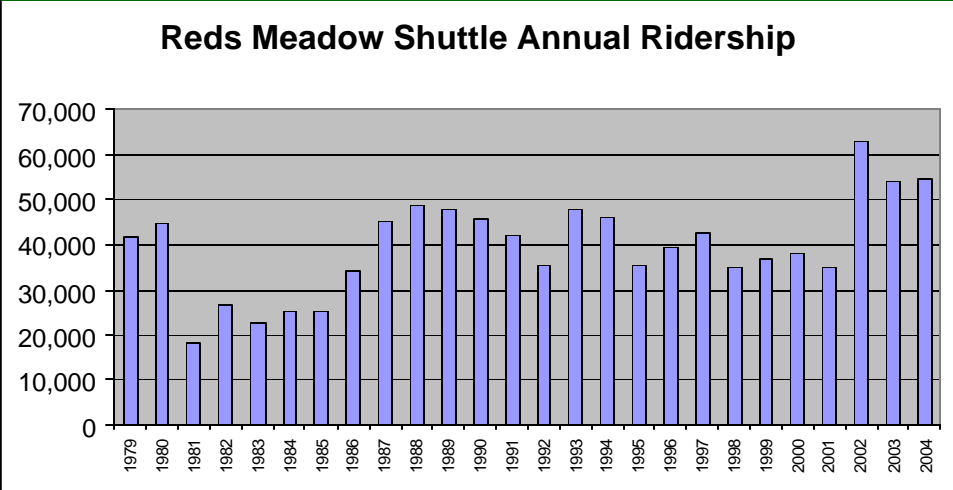


2004 Transportation Scholar Work

- Documentation & Data Gathering
- TAG Team Meeting
- Coordination & Facilitation of USFS Partnership
- Analysis & Planning
- Regional Transit Planning Efforts



Documentation and Data Gathering



Reds Meadow-Devils Postpile Shuttle:
Background Information and Regional Context

Inyo National Forest
Devils Postpile National Monument

December, 2004



TAG Team Meeting





NPS & USFS Partnership



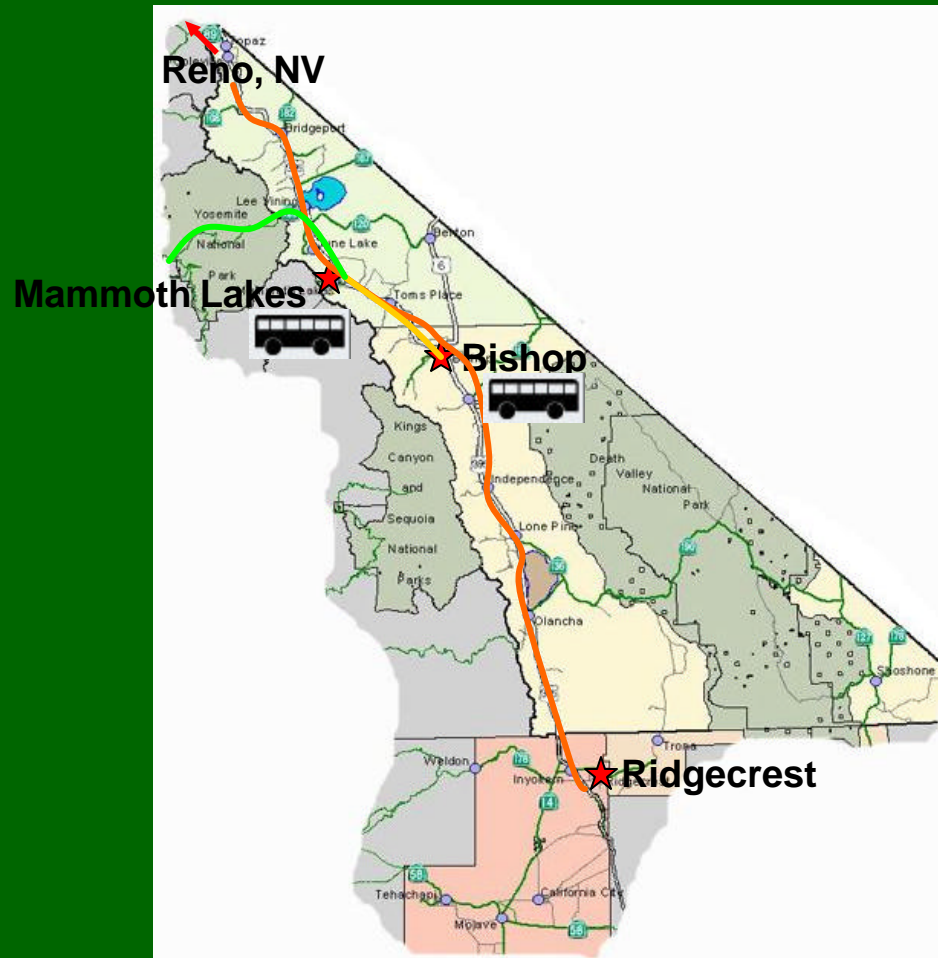


Analysis and Planning

| Alternative | Visitor Capacity | Cost per Visitor | Impact on Natural Resources | Implementation | Public Relations | Total Score | Overall Ranking |
|---|------------------|------------------|-----------------------------|----------------|------------------|-------------|-----------------|
| #1: Contractor Provides Mandatory Shuttle to Forest Service; Expanded Amenity Recreation Fee Category Site | 1 | 5 | 2 | 1 | 2 | 11 | 2 |
| #2: Contractor Provides Mandatory Shuttle to Forest Service; Basic Fee Category Site | 1 | 7 | 2 | 1 | 1 | 12 | 3 |
| #3: Non-federal Ticket Sales for Mandatory Shuttle; Basic Fee Category Site | 1 | 3 | 2 | 6 | 3 | 15 | 4 |
| #4: NPS Provides Shuttles to Contractor; Mandatory Shuttle Operated as a Basic Fee Category Site | 1 | 4 | 1 | 2 | 1 | 9 | 1 |
| #5: Reservation System with No Shuttle; Basic Fee Category Site | 2 | 2 | 4 | 4 | 5 | 17 | 5 |
| #6: Reservation System with Optional Shuttle; Basic Fee Category Site | 1 | 6 | 3 | 3 | 4 | 17 | 5 |
| #7: One-in, One-out; No Shuttle; Basic Fee Category Site | 2 | 1 | 4 | 5 | 6 | 18 | 6 |



Participation in Regional Transit Planning Efforts






Recommendations and Next Steps

- **Short-term (2005 Operations):**
 1. Return to 2003 operations
 2. Continue to receive small subsidy
 3. Analyze Fare Structure
- **Medium-term: Complete 2005 Transportation Study and Devils Postpile General Management Plan**
- **Long-term: Integration of Service and Funding through Regional Transit Authority**



Thank you!



A program of the National Park Foundation,  [NATIONALPARKS.ORG](https://www.nationalparks.org)